5

15

20 .

## CLAIMS

- 1. Composition comprising a ethylene-propylene-diene rubber component and a Fischer-Tropsch derived process oil.
- 2. Composition according to claim 1, wherein the Fischer-Tropsch derived oil has a flash point of above 260 °C.
- 3. Composition according to any one of claims 1-2, wherein the UV adsorption of the process oil at 300 nm is less than 0.6% according to ASTM D 2008-A1.
- 4. Composition according to any one of claims 1-3, wherein the evaporation loss of the process oil at 107 °C during 22 hours is less than 0.05 wt%.
  - 5. Composition according to any one of claims 1-4, wherein the kinematic viscosity at 100 °C of the process oil is greater than 8 cSt.
  - 6. Composition according to any one of claims 1-5, wherein the pour point of the process oil is below 10 °C.
  - 7. Composition according to claim 6, wherein the process oil has a pour point of below 10 °C and a kinematic viscosity at 100 °C of above 9 cSt.
  - 8. Composition according to any one of claims 1-7, wherein the process oil is obtained by
  - (a) hydrocracking/hydroisomerisating a feed comprising a Fischer-Tropsch synthesis product,
  - 25 (b) isolating from the product of step (a) a process oil precursor fraction,
    - (c) dewaxing the process oil precursor fraction obtained in step (b) to obtain the process oil, optionally after

)

15

separating a lower boiling fraction from said dewaxed product.

- 9. Composition according to claim 8, wherein step (c) is performed by solvent dewaxing.
- 5 10. Composition according to claim 8, wherein step (c) is performed by catalytic dewaxing.
  - 11. Composition according to any one of claims 8-10, wherein the conversion in step (a) is between 25 and 70 wt%.
- 12. Thermoplastic vulcanisate composition according to any one of claims 1-11, wherein the composition comprises a Ethylene-propylene-diene rubber component and a polyolefin component.
  - 13. Thermoplastic vulcanisate composition according to claim 12, wherein the poly-olefin is polypropylene.